

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF:

CORONADO, ET AL.

SERIAL NO.:

10/719,487

FILED:

NOVEMBER 20, 2003

FOR:

APPARATUS AND METHOD TO CONTROL ACCESS...

GROUP:

2155

EXAMINER:

UNKNOWN

DOCKET: TUC920030140US1

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with the above-entitled matter, Applicants hereby proffer the information disclosure statement. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

LAW OFFICE OF DALE F. REGELMAN, P.C. 4231 S. Fremont Street Tucson, Arizona 85714

TEL 520-741-7636 FAX 520-746-9114



In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 502262.

Respectfully submitted,

Dale F. Regelman Attorney for Applicant Reg. No. 45,625

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States
Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, Virginia 22313-1450 on Arizona.

LAW OFFICE OF DALE F. REGELMAN, P.C. 4231 S. Fremont Street Tucson, Arizona 85714

> TEL 520-741-7636 FAX 520-746-9114

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

ENTATRACE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/719,487			
Filing Date	November 20, 2003			
First Named Inventor	CORONADO, ET AL.			
Art Unit	2135 2152			
Examiner Name	Unknown R. Keehn			
Attornov Docket Number	TUC020020140US1			

	U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
77.17.7		Number-Kind Code ^{2 (ff known)}			Figures Appear			
7R.K./	1	^{US-} 5,970,030	10/19/1999	Dimitri, et al.				
/R.K./	2	^{US-} 6,269,423	07/31/2001	Kishi				
		US-						
		US-						
		US-						
		US-						
		US-						
-		US-						
		US-						
		US-			· · · · · · · · · · · · · · · · · · ·			
		US-						
		US-						
		US-	···-					
		US-						
		US-						
	İ	US-						
		US-		1				
		US-						
	<u> </u>	US-		<u> </u>				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°	
						L	
	<u> </u>					L	
						L	

Examiner	/Dialoguel Manhar/	Date	05/00/0000
Signature	/Richard Keenn/	Considered	03/20/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Fragemark Omce; U.S. DEPARTMENT OF COMMERC ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control numbe

Substitute for form 1449/PTO		e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
Substitute for form 1443/F TO				Application Number	10/719,487
INF	ORMATION	I DIS	SCLOSURE	Filing Date	November 20, 2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	CORONADO, ET AL.
	(lee ee meny eh			Art Unit	2155
(Use as many sheets as necessary)			necessary)	Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	TUC920030140US1

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/R.K./	3	CASTETS, ET AL., IBM TotalStorage ENTERPRISE STORAGE SERVER IMPLEMENTING ESS COPY SERVICES WITH IBM eSERVER zSERIES,			
		IBM Publication SG24-5680-02, pgs. 1-394			
	į				
, , , , ,					

Examiner	/Richard Keehn/	Date	05/20/2008
Signature	, tionara reomin	Considered	00/20/2000

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.